

Remarks

If questions exist after entry of the foregoing, the Office is kindly requested to contact applicants' representative at the address or telephone number given herein.

Respectfully submitted,



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Enclosures: Copy of Notice to Comply with Requirements for Patent Applications Containing
Nucleotide Sequence and/or Amino Acid Sequence Disclosures
Paper copy of Sequence Listing
CRF copy of Sequence Listing
Statement under 37 C.F.R. §§ 1.821(g) and 1.825

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Please amend page 11, line 7 so the paragraph entitled 6] appears as follows:

To prevent the peptide ac-CSDGAVQPDGGQPAVRNERATG-NH₂ (SEQ ID NO. 2) from dimerization by air oxidation, the free SH group was blocked. Peptide ac - CSDGAVQPDGGQPAVRNERATG - NH₂ (SEQ ID NO. 2) [ac- CSDGAVQPDGGQPAVRNERTAG-NH₂ (SEQ ID NO. 6)] (20 µmol) and iodoacetamide (100 µmol) was dissolved in 400 µl DMF and 600 µl 2% NH₄HCO₃ (pH 8.0). The pH was kept between 7.5 and 8.5, and if necessary corrected with extra NH₄HCO₃ (grains). The solution was stirred for some 1.5 to 2 hours at room temperature. Acetic acid (100%, 50 µl) was added to stop the reaction. An Ellmann test was used to analyse the result.